



Capital Communiqué

ASHRAE - AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS

<http://www.ashrae.ottawa.on.ca> OTTAWA VALLEY CHAPTER e-mail: contact@ashrae.ottawa.on.ca

May 2004

PROGRAM

DATE: May 18, 2004
THEME: HISTORY
PROGRAM: P3 Follow-Up

Public-private partnerships (P3s) are receiving more and more attention these days as governments, at all levels, are trying to accommodate growth with diminishing resources. The City of Ottawa has been leading municipalities across the country in developing P3s to advance the construction of much needed community infrastructure. Of the five (5) projects approved for development under private-public partnerships, three (3) are under construction and the remaining two (2) are in final stages of negotiation. The presentation will cover the selection process for the successful partners, the P3 framework for the four ice rink Bell Sensplex, the Gary J. Armstrong Long Term Care Centre, and the permanent soccer dome at the Hornet's Nest on Bearbrook Rd. Success factors and lessons learned will also be addressed.

SPEAKER: Réjean Chartrand, P.Eng., MPA

Mr. Chartrand has over 25 years' experience in the municipal sector. While Director of Public Works, he was responsible for major engineering and construction projects involving roads, structures and public transit.

He subsequently led the management of a key organizational review for the Region of Ottawa-Carleton, held the position of Director of Operations Human Resources, and more recently was Director of Business Development for the new City of Ottawa.

In July 2002, Mr. Chartrand was appointed Director Strategic Delivery Unit to manage a team to set up public-private partnerships to develop and implement key infrastructure projects for the City.

Mr. Chartrand has a Bachelor Science in Engineering from the University of Guelph and a Masters degree in Public Administration from Queen's University.

MENU

Caesar salad, Salmon en crouts with saffron sauce served with rissotto jardinier
Fresh seasonal vegetables, Rolls & Butter, Coffee & Tea
Chocolate aelato with portiferole

2003 -2004

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Special Events

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Table Top

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PRESIDENT'S MESSAGE

The theme for our May meeting is Chapter History. To that end, we would like to extend an invitation to all our Past Presidents to come out and enjoy our last Chapter meeting of the 2003/2004 ASHRAE year.

It is perhaps fitting that the theme for this month is history; because my term as President of the Ottawa Valley Chapter, well...is history. It has been both an honour and a privilege to serve as President of the Ottawa Valley Chapter. I believe we had a very successful year and hope our membership found the program both informative and enjoyable. I would like to take this opportunity to thank my Executive, Board of Governors, Committee Chairs and all the membership who got involved and helped out during this Chapter year. I thank you for all your hard work, dedication and support. It is only through your efforts that our Chapter's success continues. Let's keep up the good work! At the May meeting I will look to induct a new Executive and new Board of Governors. I would like to wish our incoming President, Cathy Godin, and her Executive continued success during the upcoming year.

I have enjoyed my term as President. The Chapter's support and encouragement was very much appreciated. I leave with our membership in very capable hands.

Cheers!
 Jason MacMurdo, P.Eng.
 Ottawa Valley Chapter President 2003-2004

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TABLE TOP DISPLAY

Regular will be presenting an overview of the full line of Delta Controls products. In addition to the DDC HVAC controllers most of you are familiar with, Delta also offers a line of Lighting and Access control products. Regulvar and Delta can now offer a complete Building Automation solution to Owners and Operators.

BUSINESS CARD ADS

You can support your chapter and promote your business by placing your business card in the Capital Communiqué. It will appear in the electronic and printed version as well as on the Chapter website.

Cost is \$225.00 for the year.

Contact Rod Lancefield, rod1@htseng.com, 728-7400

ASHRAE OTTAWA VALLEY CHAPTER MEETING LOCATION

Our meeting location is **Capone's Catering** at the Nepean Sportsplex, 1701 Woodroffe Avenue, Nepean. We meet in the "Richmond Room". Enter Capone's from the rear of the Sportsplex at Entrance #4. Parking is available at the rear.

Make sure you lock your car and bring your valuables with you.

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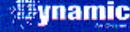
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WHAT YOU MISSED

Our April Chapter Meeting featured a technical session on UV and Oxidation as it pertains to indoor air quality. The session was presented by Glenn MacLean of Engineered Air.

The evening program was a presentation on *Filtration Design for Health Care Facilities* by Michael Dobbs of Camfil Farr. The program reviewed current air quality challenges, design criteria and life cycle costs relating to the health care industry. The presentation covered selection of pre-filters, secondary filters and HEPA filters. Proper selection of a filter was also discussed in relation to best value versus initial cost.

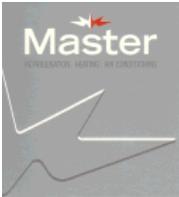
Life cycle costing parameters including investment, efficiency, maintenance, changing and disposal, were compared for various types of filter. Michael also explained that more expensive filters tend to have lower pressure drop, thereby resulting in increased energy savings from fan loading.



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CHRIS HARRISON

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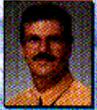
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The Ottawa Valley Chapter is actively seeking nominees for this prestigious award. The award shall be made to both the designer and the owner of a non-comfort cooling refrigeration application that highlights innovation and/or new technologies.

The Milton W. Garland Commemorative Refrigeration Award is open to all who think their projects have achieved some distinction. Projects may be submitted by the designers, architects, engineers, owners or suppliers and must be submitted within thirty-six months of the initial operation date of the system.

If you have a potential nominee or other questions, please contact Cathy Godin for additional submittal criteria. This is a great opportunity to showcase your refrigeration project design.

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